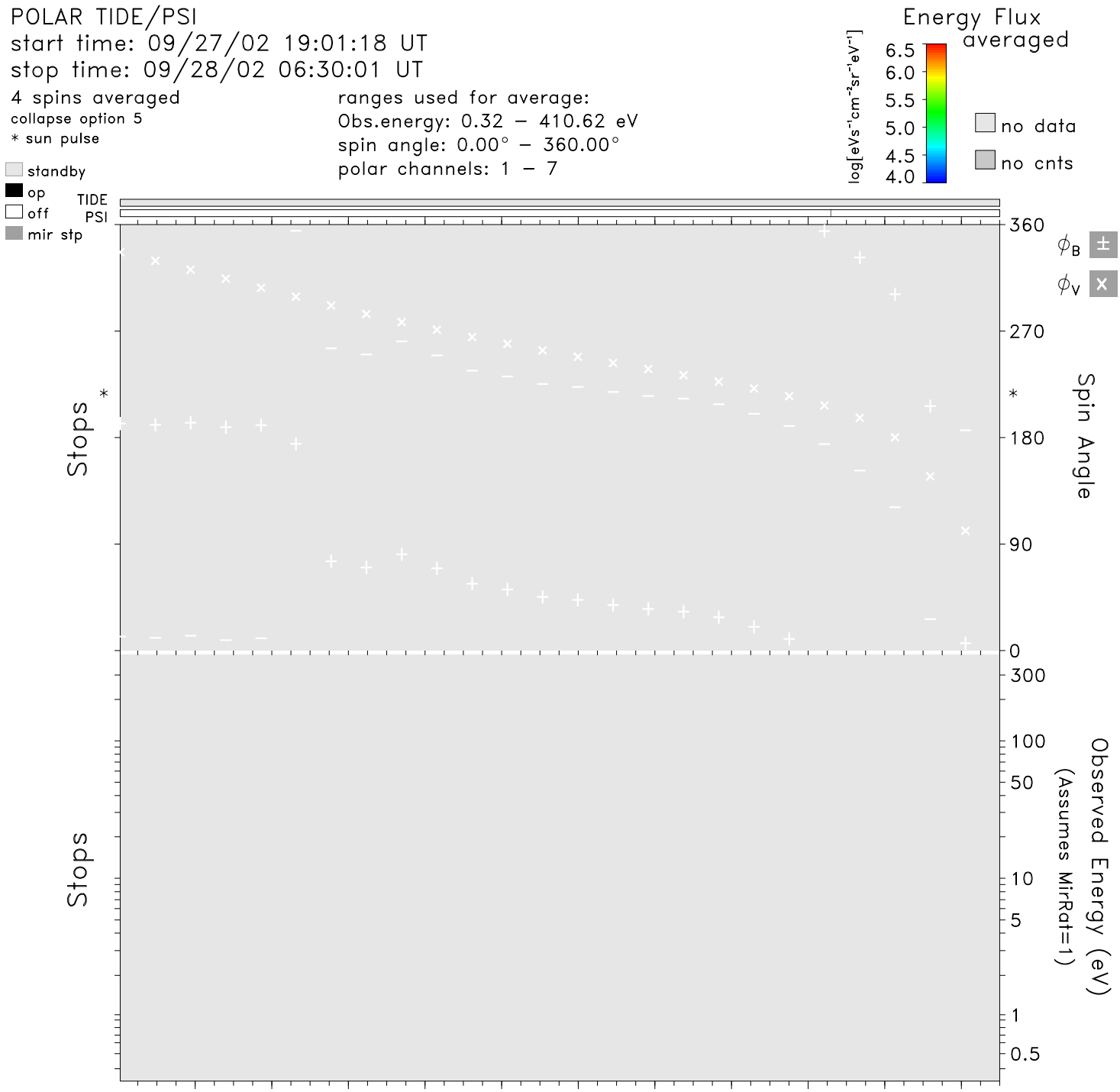
POLAR TIDE/PSI
start time: 09/27/02 19:01:18 UT
stop time: 09/28/02 06:30:01 UT

4 spins averaged
collapse option 5
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	9.6	9.6	9.4	9.1	8.7	8.0	7.1	5.9	4.5	2.6	1.7	Re
Lshell	10.0	9.7	9.5	9.5	9.5	9.8	10.3	11.7	17.4	100.0	4.3	
mlt	23.3	23.4	23.5	23.6	23.7	23.8	23.9	24.0	0.3	7.6	11.3	hrs
mlat	−11.2	−4.4	2.5	9.7	17.1	25.0	33.6	44.2	59.4	82.4	−51.8	degs
invlat	71.5	71.2	71.1	71.0	71.1	71.4	71.9	73.0	76.1	85.3	61.3	degs

tide_lz_v6.1.0
Fri Sep 1 08:42:11 2006
plot: t0209271901_0630_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021003_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02092702.cdf, 02092802.cdf
orbit: 02092702.cdf, 02092802.cdf
level-zero: 02092702.dat, 02092801.dat